

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 75 | 433/80,89.ccls. and ("2005" "2006").py. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/14 15:23 |
| L2 | 44 | 401/126.ccls. and ("2005" "2006").py. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/14 15:25 |
| L3 | 19 | 206/63.5.ccls. and ("2005" "2006").py. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/14 15:26 |
| S1 | 20 | "d403768.pn" "5860806".pn. d439010.pn. "6413087".pn. "6419414".pn. "20020154935".did. "1121905".did. "5848894".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/14 15:08 |
| S3 | 1 | "10/729221".app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/20 10:50 |
| S4 | 29 | ("2612163" "2624011" "2862616" "3340873" "3359361" "3554705" "3613697" "4152269" "4537303" "4828419" "4845923" "4912048" "4952204" "5322165" "5514120" "5660273" "5735437" "5743736" "5860806" "5874045" "5989229" "6095813" "6105761").PN. OR ("6419414"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/20 11:46 |
| S5 | 654 | 433/80.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/20 11:46 |
| S6 | 253 | 433/89.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/20 11:54 |
| S7 | 3 | (433/80,89.ccls. or 206/63.5.ccls. or "132""." "317".ccls. or "401".clas.) and (annular with weak\$4 with (separa\$3 or detach\$4 or frangible or remov\$5)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/20 11:57 |

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| S14 | 53 | 433/80,89.ccls. and applicator and cap | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/20 16:42 |
| S15 | 426 | 401/126.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 08:43 |
| S22 | 23 | ("2903794" "3581399" "3595439" "3900954" "4084320" "4391590" "4538920" "4551135" "4552266" "4664257" "4767326" "4798596" "5100320" "5171149" "5401169" "5501727" "5554665" "5624260").PN. OR ("5848894").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/24 11:27 |
| S23 | 21 | (US-20010019680-\$ or US-20010031168-\$ or US-20020154935-\$ or US-20020154936-\$ or US-20030147686-\$ or US-20040213625-\$ or US-20040234323-\$ or US-20050095052-\$ or US-20050123878-\$ or US-20050232681-\$).did. or (US-3846029-\$ or US-5848894-\$ or US-5860806-\$ or US-6413087-\$ or US-6419414-\$ or US-6450810-\$ or US-6474890-\$ or US-6773187-\$ or US-D439010-\$ or US-RE37931-\$). did. or (EP-1121905-\$).did. | US-PGPUB; USPAT; EPO | OR | ON | 2005/10/24 11:41 |
| S24 | 12 | S23 and mold\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 13:30 |
| S26 | 9 | "401".clas. and "microbrush" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 11:57 |
| S28 | 3 | ProTouch and microbrush | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 13:45 |

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| S29 | 16 | "microbrush corporation" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 13:58 |
| S30 | 1 | "6592280".pn. and microbrush | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 13:59 |
| S31 | 2 | microbrush with mold\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 14:00 |
| S32 | 24 | (US-20010019680-\$ or US-20010031168-\$ or US-20020154935-\$ or US-20020154936-\$ or US-20030147686-\$ or US-20040213625-\$ or US-20040234323-\$ or US-20050095052-\$ or US-20050123878-\$ or US-20050232681-\$ or US-20040214135-\$).did. or (US-3846029-\$ or US-5848894-\$ or US-5860806-\$ or US-6413087-\$ or US-6419414-\$ or US-6450810-\$ or US-6474890-\$ or US-6773187-\$ or US-D439010-\$ or US-RE37931-\$ or US-6592280-\$ or US-6758618-\$). did. or (EP-1121905-\$).did. | US-PGPUB; USPAT; EPO | OR | ON | 2005/10/24 14:01 |
| S33 | 6 | S32 and (applicator with mold\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 14:28 |
| S34 | 7 | S32 and "ultrasonic" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 14:34 |
| S35 | 3 | S32 and olefin | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 14:36 |

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| S36 | 9 | 433/80-90.ccls. and olefin | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 14:49 |
| S37 | 8 | S32 and polyethylene | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 15:22 |
| S38 | 50 | (433/80-90.ccls. or 206/63.5.ccls. or "401".clas.) and (copolymer with (olefin or cycloolefin)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 15:24 |
| S39 | 0 | 433/80-90.ccls. and (ultrasonic adj1 seal3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 16:03 |
| S40 | 1 | 433/80-90.ccls. and "ultrasonic sealing" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 16:04 |
| S41 | 180 | 433/80-90.ccls. and ultrasonic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 16:04 |
| S42 | 19 | 433/80-90.ccls. and (ultrasonic with seal\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 16:05 |
| S43 | 1 | d403768.pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/24 16:27 |

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| S47 | 36 | (US-20010019680-\$ or US-20010031168-\$ or US-20020112971-\$ or US-20020154935-\$ or US-20020154936-\$ or US-20030086743-\$ or US-20030147686-\$ or US-20030186191-\$ or US-20040152042-\$ or US-20040213625-\$ or US-20040214135-\$ or US-20040234323-\$ or US-20050095052-\$ or US-20050123878-\$ or US-20050169694-\$ or US-20050205452-\$ or US-20050232681-\$).did. or (US-3846029-\$ or US-5622498-\$ or US-5848894-\$ or US-5860806-\$ or US-6168576-\$ or US-6413087-\$ or US-6419414-\$ or US-6431350-\$ or US-6450810-\$ or US-6474890-\$ or US-6592280-\$ or US-6682348-\$ or US-6758618-\$ or US-6773187-\$ or US-6830564-\$ or US-D403768-\$ or US-D439010-\$ or US-RE37931-\$). did. or (EP-1121905-\$).did. | US-PGPUB; USPAT; EPO | OR | ON | 2005/10/25 08:53 |
| S48 | 19 | S47 and (protrusion or projection) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/25 10:51 |

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| S50 | 36 | (US-20010019680-\$ or US-20010031168-\$ or US-20020112971-\$ or US-20020154935-\$ or US-20020154936-\$ or US-20030086743-\$ or US-20030147686-\$ or US-20030186191-\$ or US-20040152042-\$ or US-20040213625-\$ or US-20040214135-\$ or US-20040234323-\$ or US-20050095052-\$ or US-20050123878-\$ or US-20050169694-\$ or US-20050205452-\$ or US-20050232681-\$).did. or (US-3846029-\$ or US-5622498-\$ or US-5848894-\$ or US-5860806-\$ or US-6168576-\$ or US-6413087-\$ or US-6419414-\$ or US-6431350-\$ or US-6450810-\$ or US-6474890-\$ or US-6592280-\$ or US-6682348-\$ or US-6758618-\$ or US-6773187-\$ or US-6830564-\$ or US-D403768-\$ or US-D439010-\$ or US-RE37931-\$). did. or (EP-1121905-\$).did. | US-PGPUB; USPAT; EPO | OR | ON | 2005/10/25 10:51 |
| S51 | 17 | S50 and polyethylene | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/25 13:24 |

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| S52 | 36 | (US-20010019680-\$ or US-20010031168-\$ or US-20020112971-\$ or US-20020154935-\$ or US-20020154936-\$ or US-20030086743-\$ or US-20030147686-\$ or US-20030186191-\$ or US-20040152042-\$ or US-20040213625-\$ or US-20040214135-\$ or US-20040234323-\$ or US-20050095052-\$ or US-20050123878-\$ or US-20050169694-\$ or US-20050205452-\$ or US-20050232681-\$).did. or (US-3846029-\$ or US-5622498-\$ or US-5848894-\$ or US-5860806-\$ or US-6168576-\$ or US-6413087-\$ or US-6419414-\$ or US-6431350-\$ or US-6450810-\$ or US-6474890-\$ or US-6592280-\$ or US-6682348-\$ or US-6758618-\$ or US-6773187-\$ or US-6830564-\$ or US-D403768-\$ or US-D439010-\$ or US-RE37931-\$). did. or (EP-1121905-\$).did. | US-PGPUB; USPAT; EPO | OR | ON | 2005/10/25 13:25 |
| S53 | 22 | S52 and mold\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/25 13:36 |
| S55 | 10 | S52 and ultrasonic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/25 14:33 |
| S56 | 468 | 206/63.5.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/28 13:27 |
| S57 | 75 | 433/80,89.ccls. and ("2005" "2006").py. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/14 15:10 |